

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A data management system, for use in receiving and processing data in relation to one or more products, and recording fulfilment in respect of a generated product description, the system comprising:
 - an input for product selection data;
 - a marketplace product store for storing marketplace product definitions;
 - a product selection store for storing data defining a selection of one or more products from the marketplace product store;
 - an enterprise capability store for storing data defining capability of an enterprise in relation to supply of one or more products; and
 - a product fulfilment data store for storing one or more product descriptions;wherein ~~there is further provided means to generate at least one link is~~ generated between each product description in the product fulfilment data store to data stored in the enterprise capability store, and
 - at least one link is generated between each product description in the product fulfilment data store to data stored in the product selection store,
 - said links being determined by a requirement in the respective product description for specified data in the enterprise capability store and the product

selection store, such that a valid product description is dependent on presence of said specified data.

2. (original) A system according to claim 1 wherein the specified data in the enterprise capability store relates to equipment necessary to support provision of a product identified in the product description.

3. (currently amended) A system according to claim 2 wherein a product description comprises date information, at least one set of data stored in the enterprise capability store comprises said specified data together with availability date data, and the system ~~further comprises means to review~~ reviews the availability date data against the date information, such that a valid product description is dependent on compatibility between the availability date data and the date information.

4. (original) A system according to claim 3 wherein said availability date data may be both compatible with the date information and in the future at the time that a product description is loaded to the product fulfilment data store.

5. (currently amended) A system according to claim 1 ~~wherein~~
~~there is further provided means~~ further comprising a generator to generate at least one link between each marketplace product definition stored in the marketplace product store to data stored in the enterprise capability store, said links being determined by a requirement in the respective marketplace product definition for specified data in the enterprise capability store, such that a valid marketplace product definition is dependent on presence of said specified data in the enterprise capability store.

6. (currently amended) A system according to claim 1 wherein
~~there is provided means to update~~ associated links are updated in response to updates to the specified data in the enterprise capability store.

7. (previously presented) A system according to claim 1, wherein the specified data in the enterprise capability store comprises identifiers for instances of apparatus available to support a product identified in a product description.

8. (currently amended) A system according to claim 7 ~~which~~
~~further comprises means to update~~ wherein the specified data in the enterprise

capability store is updated and ~~to make~~ consequent changes made to links relevant to said specified data.

9. (currently amended) A system according to claim 5 ~~which further comprises means to delete~~ wherein any market product definition stored in the marketplace product store is deleted in the event that there is no remaining link for that marketplace definition to data stored in the enterprise capability store.

10. (original) A method of managing data relating to product provision in relation to supporting capabilities, which method comprises:
storing marketplace product definitions in a marketplace product store;
receiving product selection data in relation to stored marketplace product definitions;

storing data defining a selection of one or more products from the marketplace product store in a product selection store, in response to one or more received inputs;

storing data defining capability of an enterprise in relation to supply of one or more products in an enterprise capability store;

storing one or more product descriptions in a product fulfilment data store;
and

generating at least one link between each product description in the product

fulfilment data store to data stored in the enterprise capability store;

wherein said at least one link is determined by a requirement in the respective product description for specified data in the enterprise capability store, such that a valid product description is dependent on presence of said specified data.

11. (new) A data management system, for use in receiving and processing data in relation to one or more products, and recording fulfilment in respect of a generated product description, the system comprising:

an input for product selection data;

a marketplace product store for storing marketplace product definitions;

a product selection store for storing data defining a selection of one or more products from the marketplace product store;

an enterprise capability store for storing data defining capability of an enterprise in relation to supply of one or more products; and

a product fulfilment data store for storing one or more product descriptions;

wherein creation of a product description in the product fulfilment data store is dependent on existence of the product description in the enterprise capability store.

12. (new) The data management system as in claim 11 wherein the creation of a product description in the product fulfilment data store is additionally dependent on existence of the same product description in the product selection store.

13. (new) The data management system as in claim 11 wherein existence of a marketplace product definition is dependent upon the presence of specified data in the enterprise capability store.

14. (new) A method of managing data relating to product provision in relation to supporting capabilities, the method comprising:

- storing marketplace product definitions in a marketplace product store;
- receiving product selection data in relation to stored marketplace product definitions;
- storing data defining a selection of one or more products from the marketplace product store in a product selection store, in response to one or more received inputs;
- storing data defining capability of an enterprise in relation to supply of one or more products in an enterprise capability store; and
- storing one or more product descriptions in a product fulfilment data store;

wherein creation of a product description in the product fulfilment data store is dependent on existence of the product description in the enterprise capability store.

15. (new) The method as in claim 13 wherein the creation of a product description in the product fulfilment data store is additionally dependent on existence of the same product description in the product selection store.

16. (new) A data management system, for use in receiving and processing data in relation to one or more services, and recording successful provision of said one or more services, the system comprising:

an input for service selection data;

an offered services store for storing one or more offered service definitions;

a service selection store for storing data defining a selection of one or more services from said offered service store;

an enterprise capability store for storing data defining capability of an enterprise in relation to provision of one or more services; and

a successful provision data store for storing service descriptions of one or more instances of successfully provided services;

wherein creation of service description in the successful provision data store is dependent on presence of the service in the enterprise capability store.

BRIEL et al.

Application No. 09/980,636

August 26, 2004

17. (new) The data management system as in claim 16, wherein the data in the enterprise capability store comprises identifiers for resources available to support a service identified in a service description.

18. (new) The data management system as in claim 17, wherein the capability data in the enterprise capability store is updated and consequent changes made to links relevant to said capability data.

19. (new) The data management system as in claim 16, wherein any offered service definition stored in the offered services store is deleted in the event that there are no identifiers for resources to support that offered service definition in the enterprise capability store.